

ENTERED

RAW SEQUENCE LISTING

DATE: 03/14/2002

PATENT APPLICATION: US/10/086,745

TIME: 13:55:39

Input Set : A:\416cseq.001

Output Set: N:\CRF3\03142002\J086745.raw

	3	<110>	APPLICANT: de Jong, Gary	
	4		Vandebyl, Sandra	
	6	<120>	TITLE OF INVENTION: METHODS FOR DELIVERING NUCLEIC ACID	
	7		MOLECULES INTO CELLS AND ASSESSMENT THEREOF	
	9	<130>	FILE REFERENCE: 24601-416C	
			CURRENT APPLICATION NUMBER: US/10/086,745	
C>	13	<141>	CURRENT FILING DATE: 2002-02-28	
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			SEQ ID NO: 2	
			LENGTH: 24	
			TYPE: DNA	
			ORGANISM: Artificial Sequence	
			FEATURE:	
			OTHER INFORMATION: Primer	
			SEQUENCE: 2	
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			SEQ ID NO: 3	
		. —	LENGTH: 30	
			TYPE: DNA	
			ORGANISM: Artificial Sequence	
			FEATURE:	
			OTHER INFORMATION: Primer SEQUENCE: 3	
			gggt ggcttccaac tcccagacac	20
			SEQ ID NO: 4	30
			LENGTH: 30 .	
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			ORGANISM: Artificial Sequence	
			FEATURE:	
			OTHER INFORMATION: Primer	
			SEQUENCE: 4	
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			SEQ ID NO: 5	30
			LENGTH: 22118	



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65 <212> TYPE: DNA

66 <213> ORGANISM: Mus musculus

68 <400> SEQUENCE: 5

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115	aagtcgtgcc	taaaataaat	atttttctgg	ccaaagtgaa	agcaaatcac	tatgaagagg	2820
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	aactctgaat						2940
	acgggcgggc						3000
	accccaagcg						3060
120	ccaccctcct	ct.tccactgc	ttagatgctc	ccttcccctt	actgtgctcc	cttcccctaa	3120
	ctgtgcctaa						3180
122	caagaacgat	tttgcctgtt	ttcaccgctc	cctgtcatac	tttcgttttt	gggtgcccga	3240
123				cgatggggac			3300
124	agtggtgggt	gggtacgctg	ctccgtcgtg	cgtgcgtgag	tgccggaacc	tgagctcggg	3360
125	agaccctccg	gagagacaga	atgagtgagt	gaatgtggcg	gcgcgtgacg	gatctgtatt	3420
126	ggtttgtatg	gttgatcgag	accattgtcg	ggcgacacct	agtggtgaca	agtttcggga	3480
127	acgctccagg	cctctcaggt	tggtgacaca	ggagagggaa	gtgcctgtgg	tgaggcgacc	3540
128	agggtgacag	gaggccgggc	aagcaggcgg	gagcgtctcg	gagatggtgt	cgtgtttaag	3600
129	gacggtctct	aacaaggagg	tcgtacaggg	agatggccaa	agcagaccga	gttgctgtac	3660
130	gcccttttgg	gaaaaatgct	agggttggtg	gcaacgttac	taggtcgacc	agaaggctta	3720
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134	gaagccttgt	ctgtcgctgt	caccgggggc	gctgtacttc	tgaggccgag	aggacgcgat	3960
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138	gcttcgggtt	tttttttc	ctccagaagc	cctctcttgt	ccccgtcacc	gggggcgctg	4200
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	cgggggcacc						4380
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	gccaccttat						6000
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	cgcacttttc						6540
	tcacgtgttt						6600
	ccggtggcgt						6660
	gaggtgctcc						6720
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	aatgcccttg						7080
	ttggtcttct						7140
	gtcggggttt						7200
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	cggtgtcgcc						7980
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	acccgtggcc						8280
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209	gagagggctg	cqtqcqaqqq	gaaaaggttg	ccccqcqaqq	qcaaaqqqaa	agaggctagc	8460
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Output Set: N:\CRF3\03142002\J086745.raw

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		gcttgtctca					9720
		cgaatggctc					9780
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		cactttaaat					10260
		aattccagct					10320
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		gaagacgatc					10740
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		ggagtatggt					10860
		gcctgcggct					10920
		tgacagattg					10980
		gtggagcgat					11040
		acgcgacccc					11100
		acccgagatt					11160
		ctacactgac					11220
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VERIFICATION SUMMARY

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L:11 M:270 C: Current Application Number differs, Replaced Current Application Number L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date